

FIG. 1

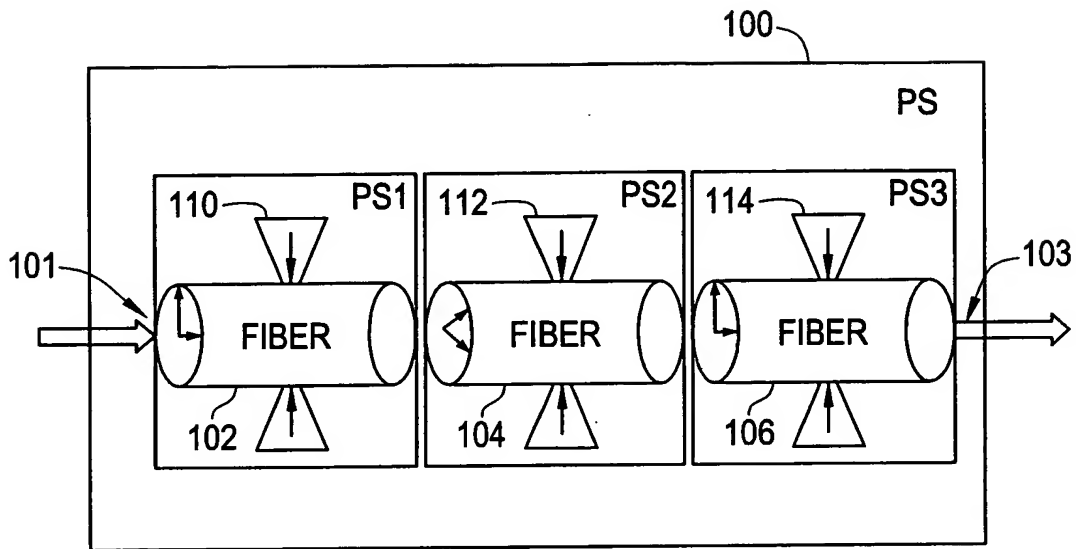


FIG. 2

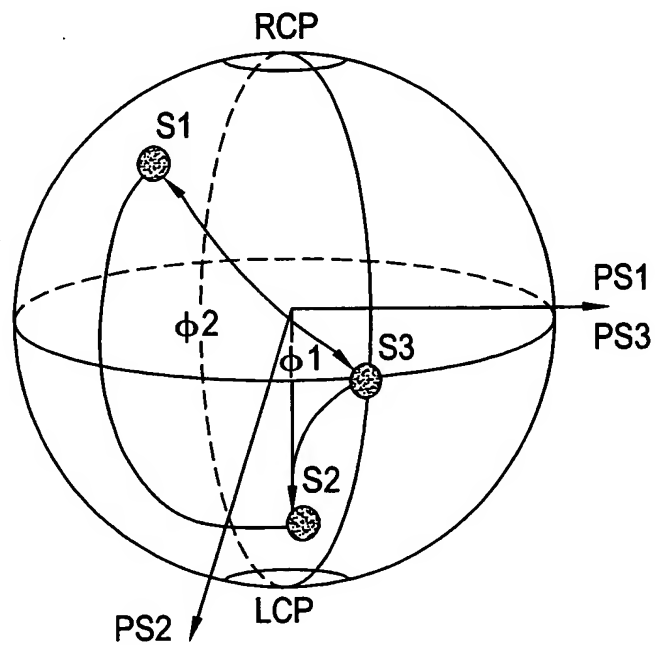


FIG. 3

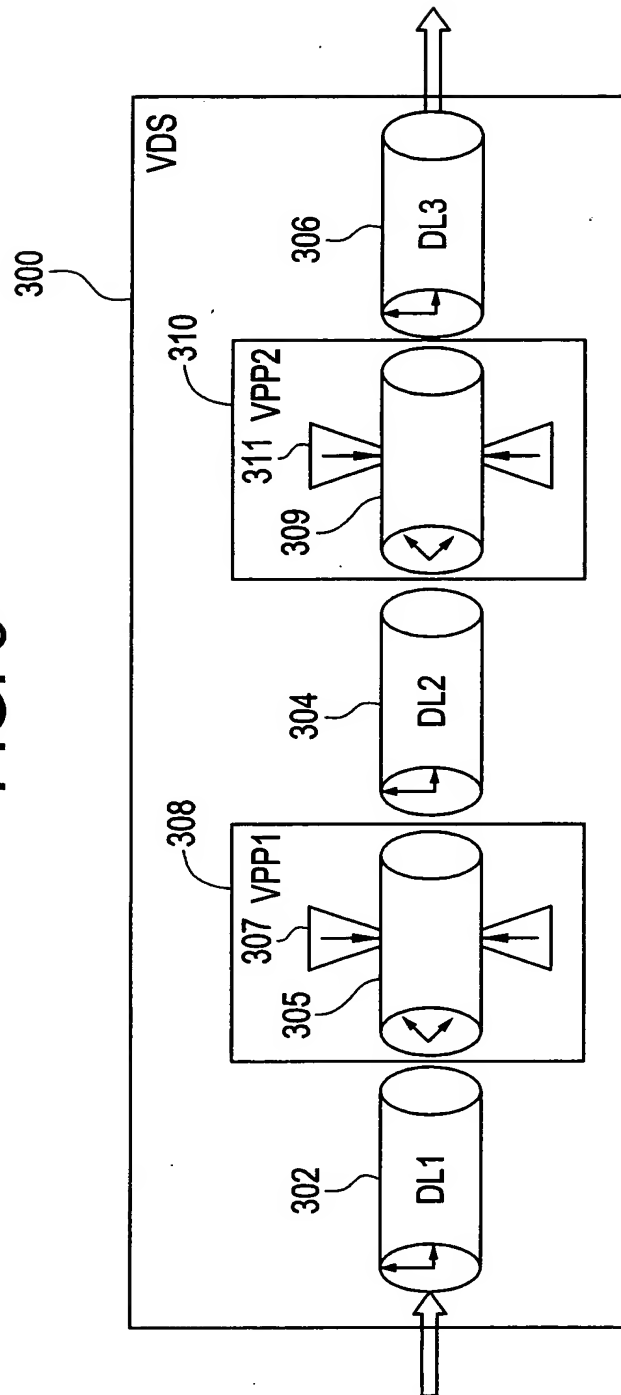
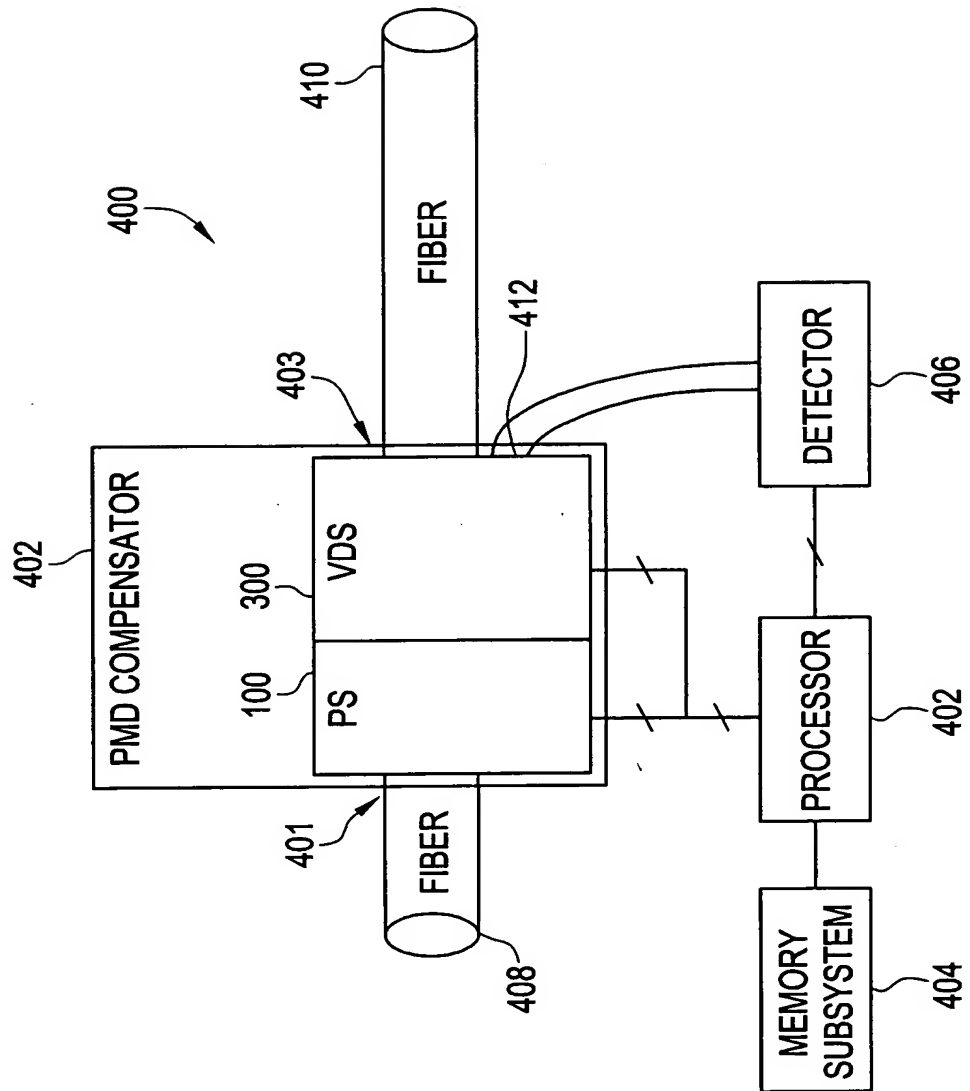


FIG. 4





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FIG. 5

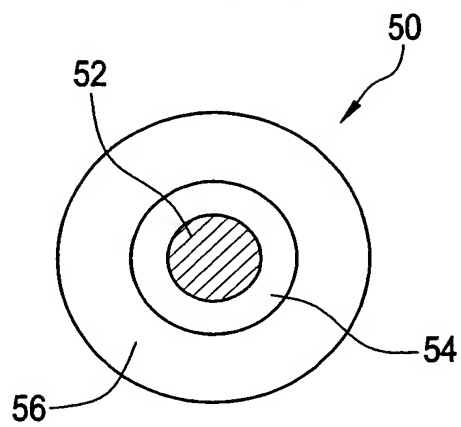


FIG. 6

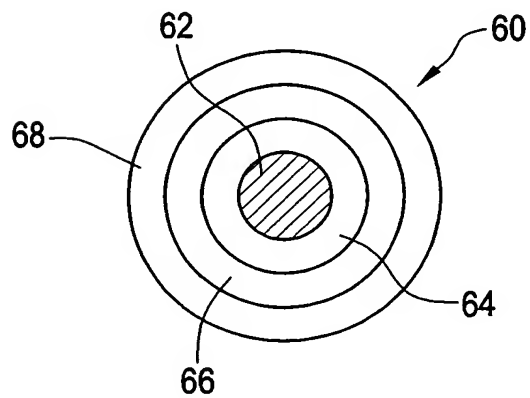


FIG. 7

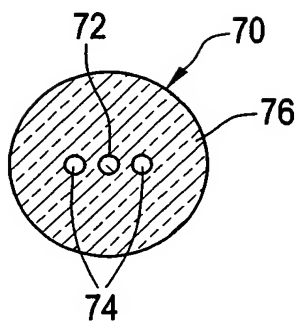


FIG. 8

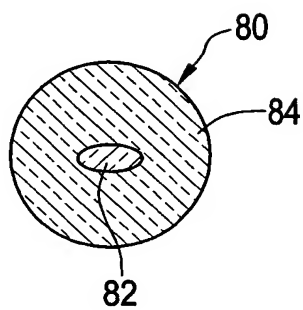


FIG. 9

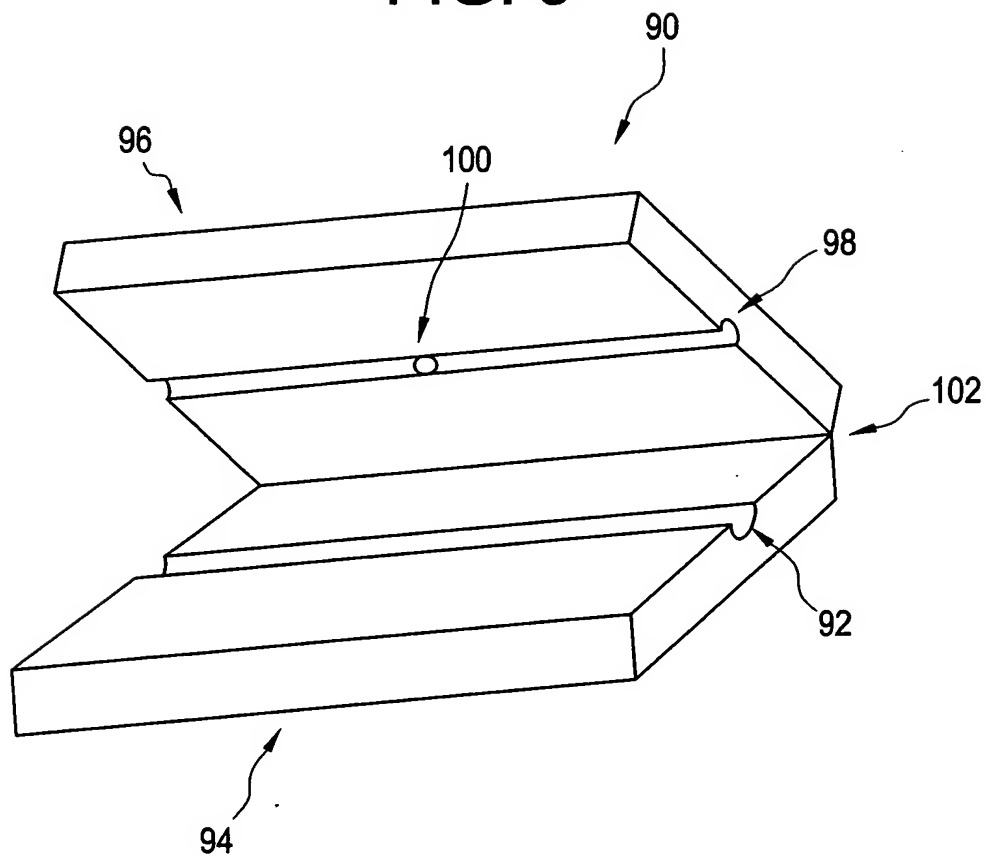


FIG. 10

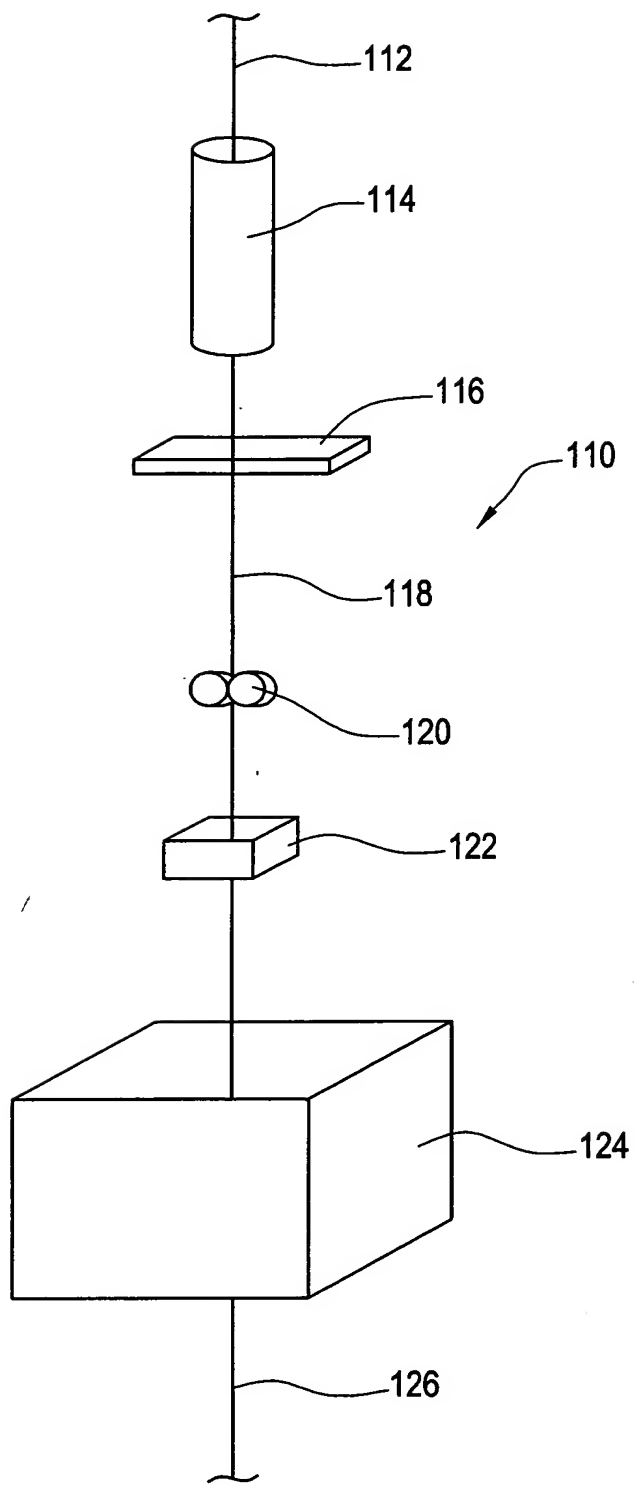


FIG. 11

Rod DMA: E'

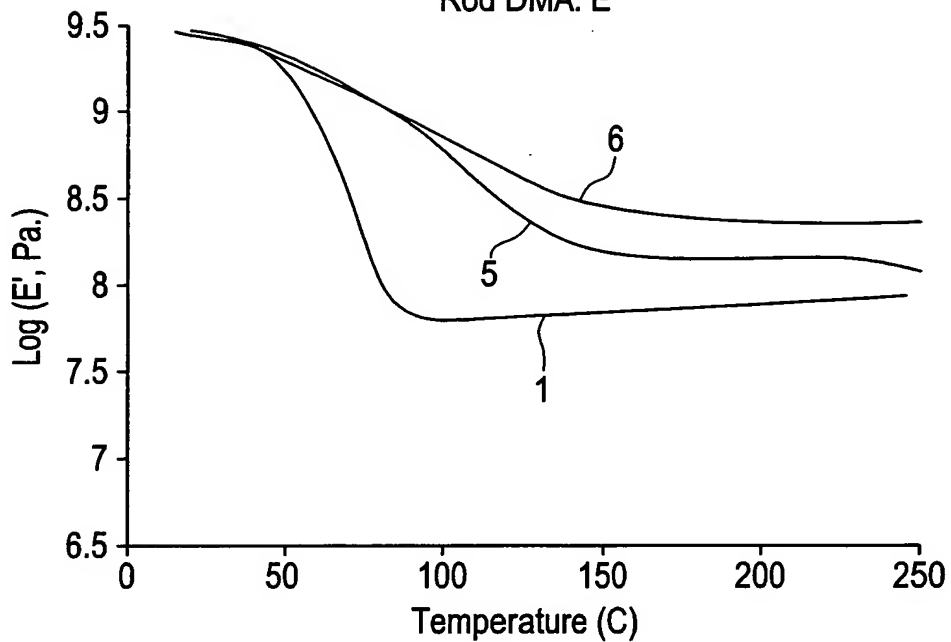
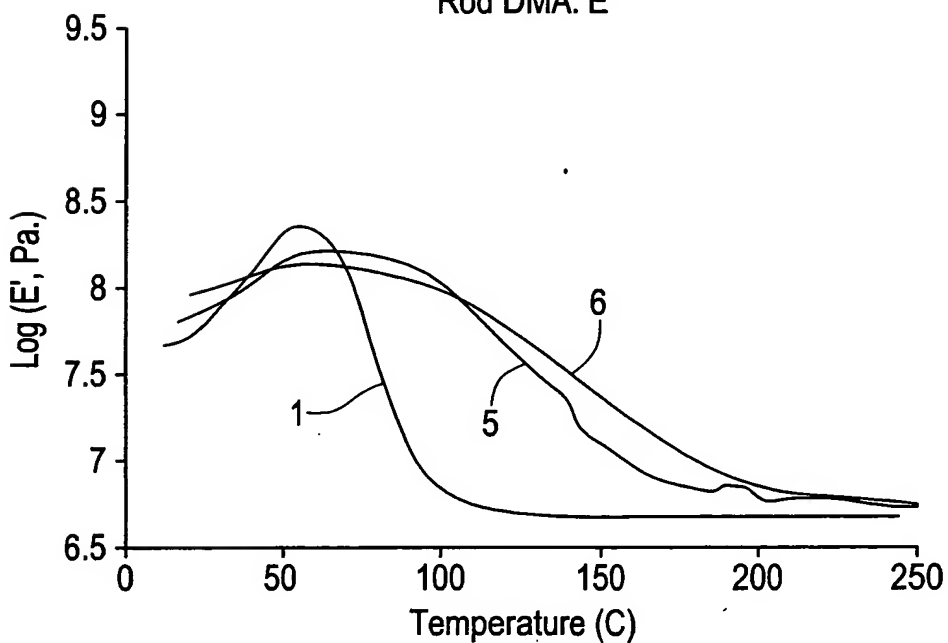


FIG. 12

Rod DMA: E'





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FIG. 13

Rod DMA: tan delta
(T_g as Shown)

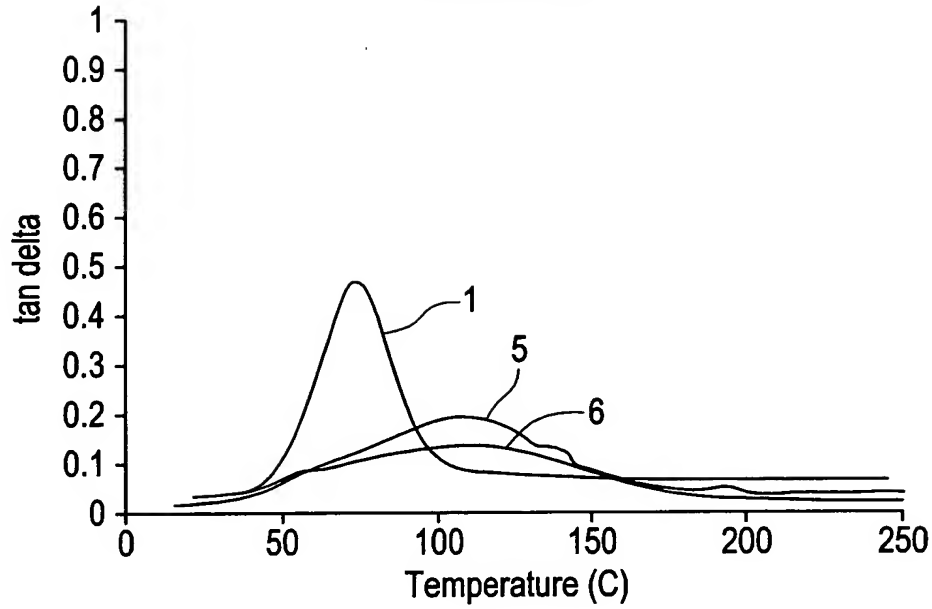
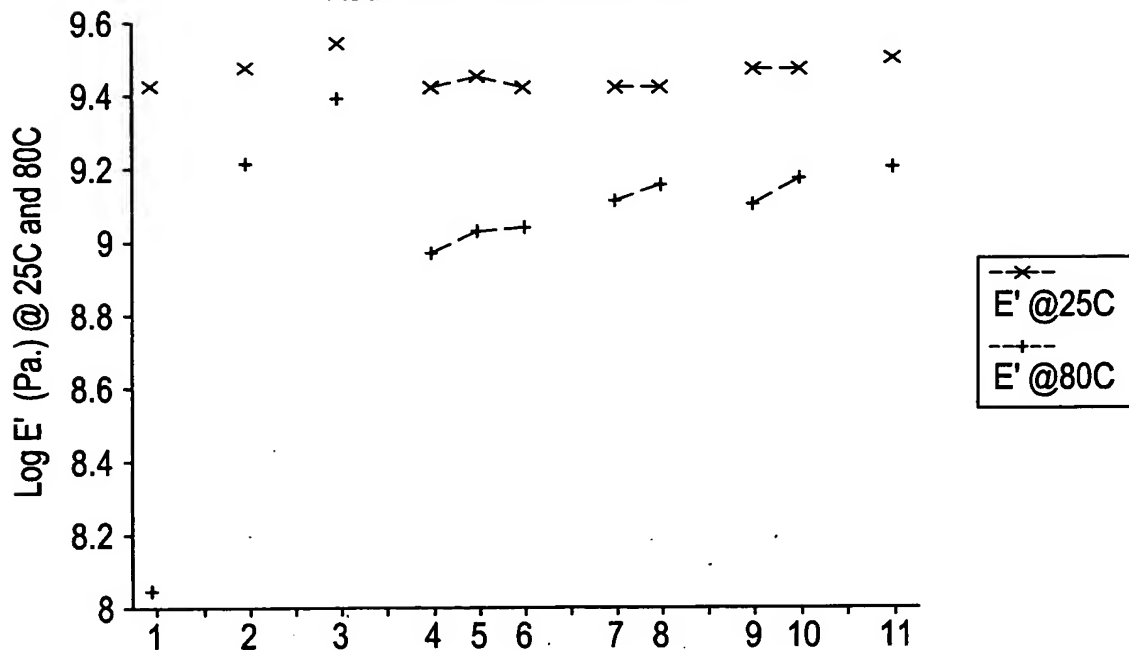


FIG. 14

Rod DMA: Elastic Modulus





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FIG. 15

Rod DMA: Tg

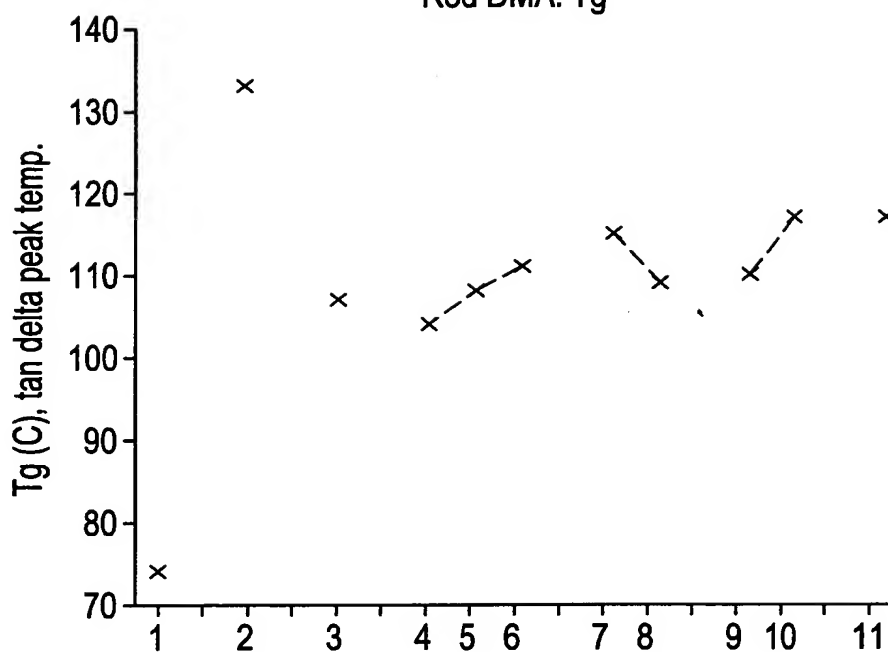


FIG. 16

Preload Creep @ 80 MPa./80C

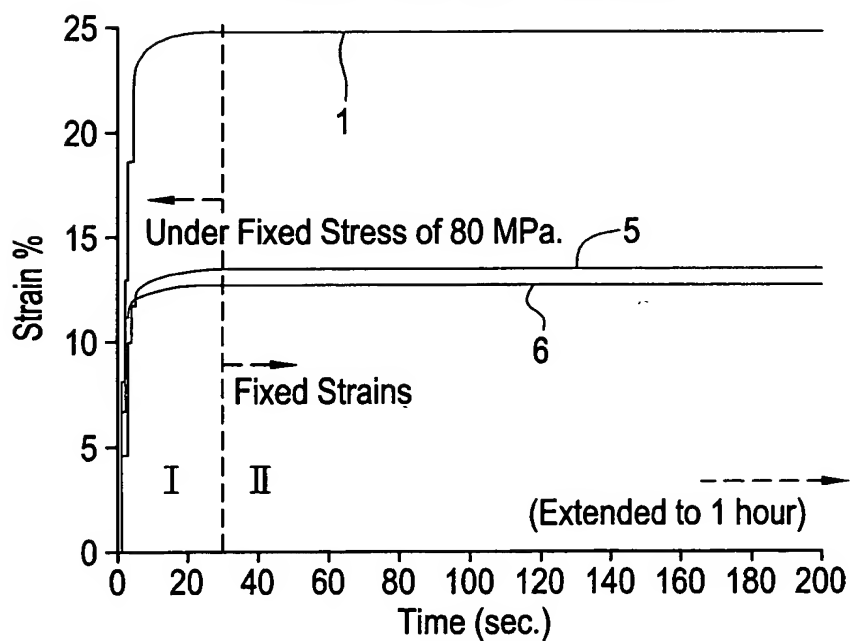


FIG. 17

Stress Relaxation After Preload

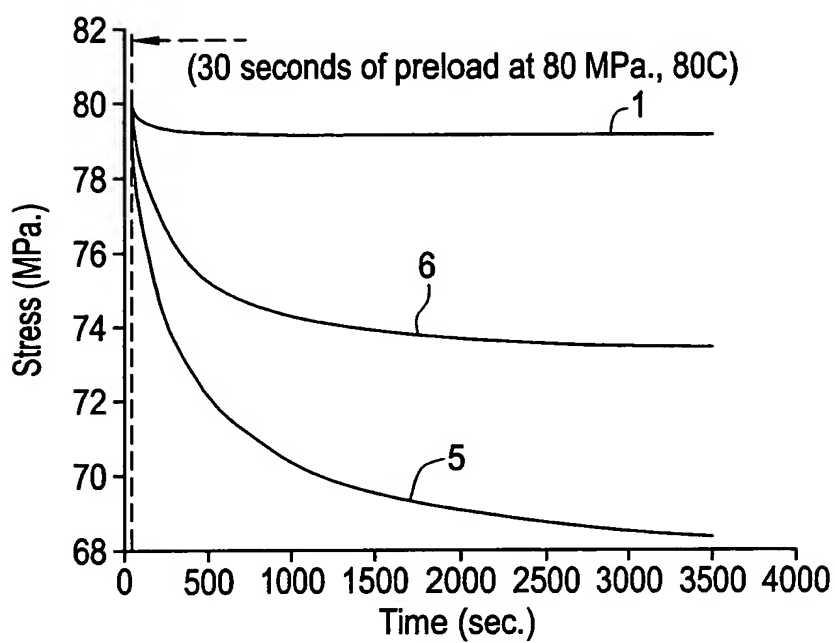


FIG. 18

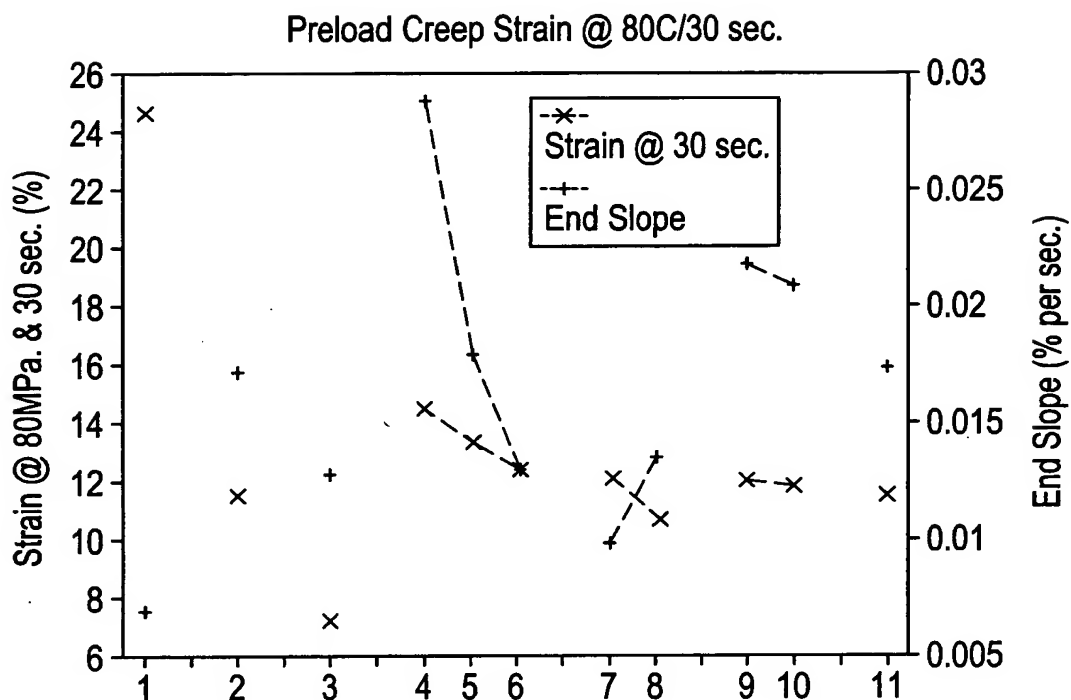


FIG. 19

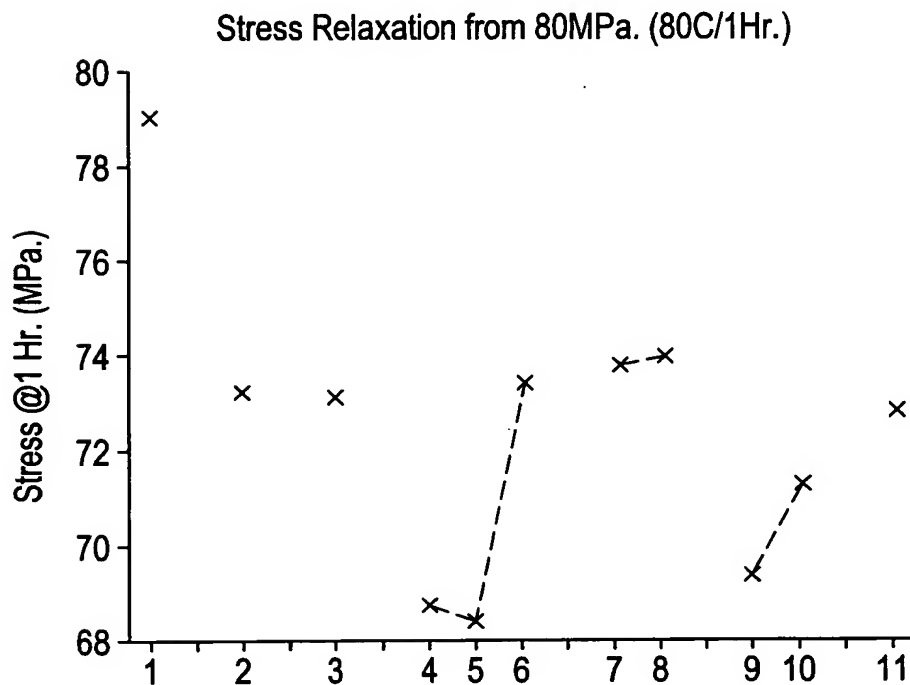


FIG. 20

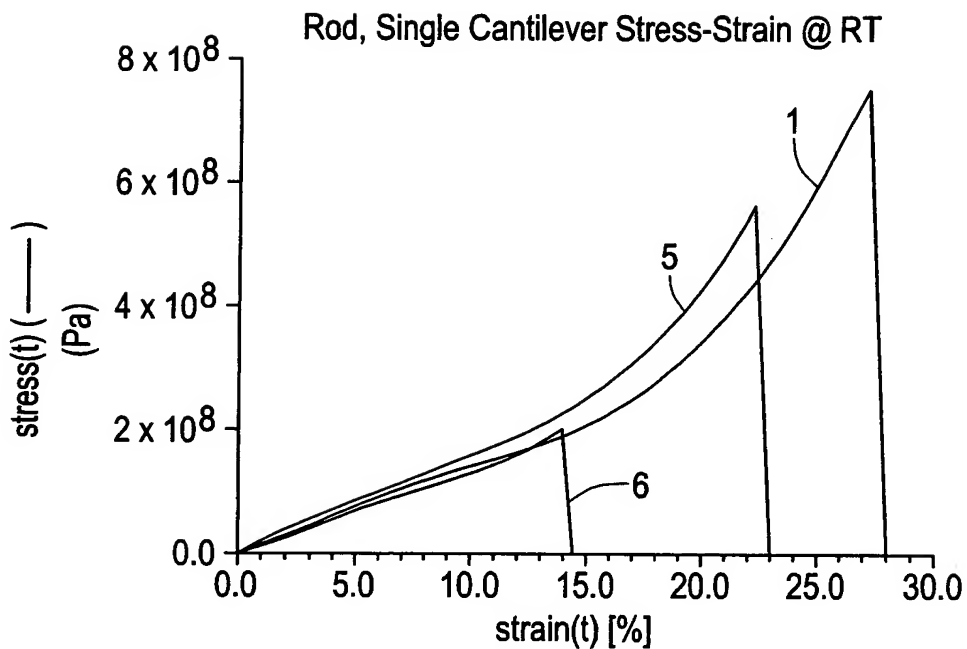


FIG. 21

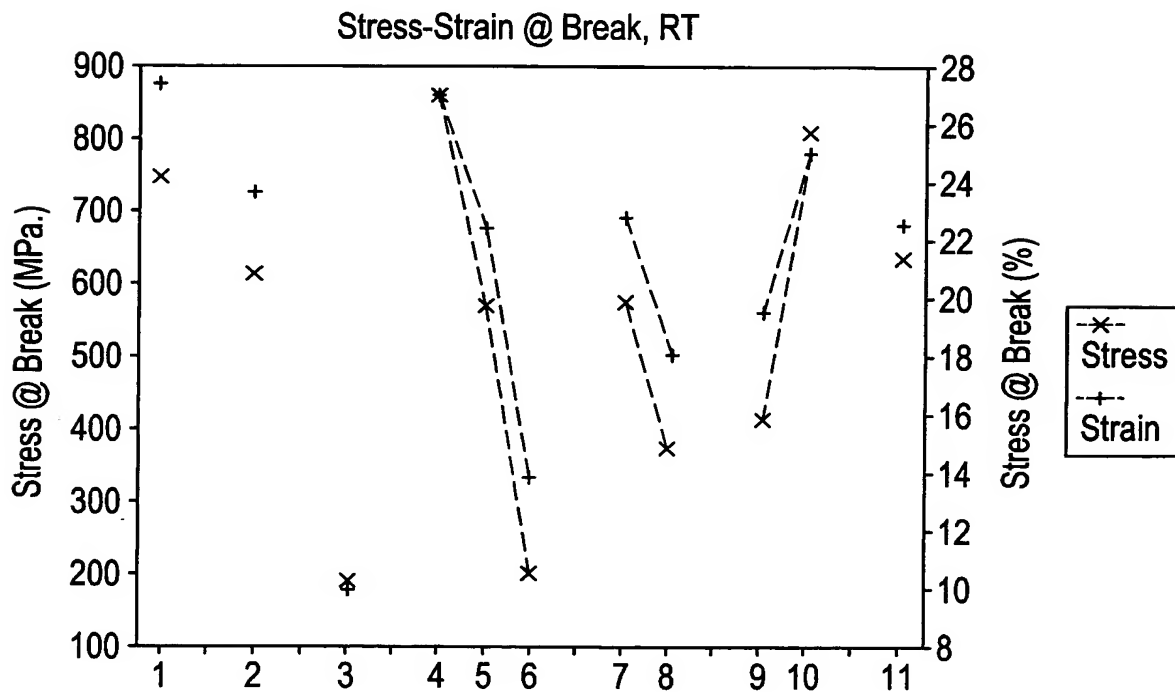


FIG. 22

Integrated Stress-Strain @ RT

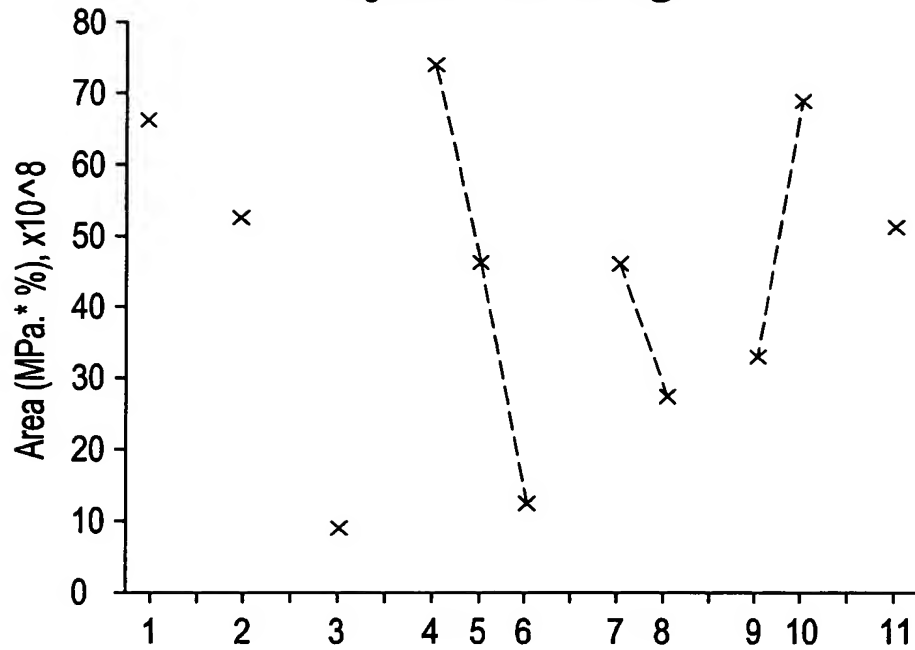


FIG. 23

Creep+Relaxation @ 80C (from 80 MPa.)

